

Woven Heat Shrink Tubing

FITCOFLEX®-B-HS

FITCOFLEX®-B-HS is a shrinkable woven textile made of a combination of PET and polyolefin yarns. The tightly woven construction makes it extremely flexible and resistant to trapping water, heat, and humidity.

Application:

Due to its 2:1 shrink ratio, it provides a snug fit around the underlying substrate, thus protecting components such as rubber hoses, pipes, and wire harness from mechanical abrasion. It resists to harsh environments such as engine compartments.

Operating temperature: -40°C to +125°C (3000h), peak temperature +150°C

Shrinking Temp.: 80°C (min. Shrinking Temp.)
115°C (full Shrinking Temp.)

Size range: 12 mm – 70 mm

Shrink ratio: 2:1

Standard color: Black



Description:	ID before shrinkage (mm)	ID after shrinkage (mm)
FITCOFLEX-B-HS 12/6	12	6
FITCOFLEX-B-HS 20/10	20	10
FITCOFLEX-B-HS 25/12	25	12
FITCOFLEX-B-HS 30/15	30	15
FITCOFLEX-B-HS 34/17	34	17
FITCOFLEX-B-HS 40/20	40	20
FITCOFLEX-B-HS 50/25	50	25
FITCOFLEX-B-HS 60/30	60	30
FITCOFLEX-B-HS 70/35	70	35
FITCOFLEX-B-HS 80/40	80	40

Industries:

- Aerospace and defence
- Automotive
- Commercial
- Industrial
- Marine
- Rail